

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/18/2005

AGILENT TECHNOLOGIES Legal Department, 51U-PD Intellectual Property Administration P.O. Box 58043 Santa Clara, CA 95052-8043 EXAMINER

ROGERS, SCOTT A

ART UNIT PAPER NUMBER

2627

DATE MAILED: 11/18/2005

`,[APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
į	09/839,335	04/20/2001	Xuemei Zhang	10010256-1	1896

TITLE OF INVENTION: SYSTEM AND METHOD FOR DIGITAL IMAGE TONE MAPPING USING AN ADAPTIVE SIGMOIDAL FUNCTION BASED ON PERCEPTUAL PREFERENCE GUIDELINES

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional			\$300	\$1700	02/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

* HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

			OI IUX	(371) 273-2003			
appropriate. All further cor	respondence including the local below or directed otherwise	Patent, advance ord	ders and notification	of maintenance fees v	ired). Blocks 1 through 5 sivill be mailed to the current; and/or (b) indicating a separate	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
	590 11/18/2005			have its own certificat	e of mailing or transmission.	0 ,	
AGILENT TECH				Cer	rtificate of Mailing or Trans	smission	
Legal Department,				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
Intellectual Propert P.O. Box 58043			addressed to the Mai transmitted to the USF	d to the Mail Stop ISSUE FEE address above, or being facsimile and to the USPTO (571) 273-2885, on the date indicated below.			
Santa Clara, CA 95	052-8043					(Depositor's name)	
						(Signature)	
					<u>.</u>	(Date)	
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/839,335	04/20/2001		Xuemei Zhang		10010256-1	1896	
TITLE OF INVENTION: PERCEPTUAL PREFEREN		FOR DIGITAL	IMAGE TONE MA	APPING USING AN	ADAPTIVE SIGMOIDAL	FUNCTION BASED ON	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE PL	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	02/21/2006	
EXAM	IINER	ART UNI	IT CL	ASS-SUBCLASS]		
ROGERS,	SCOTT A	2627		358-001900	_		
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing on t	he patent front page, li	st		
CFR 1.363).	lence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a				
Address form PTO/SB/12	lence address (or Change of 22) attached.						
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of of this form is NOT	data will appear on the a substitute for filing	ne patent. If an assign g an assignment.	nee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGN	EE	(B)) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ories (will not be pri	nted on the patent):	☐ Individual ☐ C	orporation or other private gre	oup entity Government	
4a. The following fee(s) are			. Payment of Fee(s):				
☐ Issue Fee			A check in the an	nount of the fee(s) is er	iclosed.		
			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
_ ` `	(from status indicated above	•					
	MALL ENTITY status. See		• •		LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issi ublication Fee (if required) vords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or to from anyone other the Office.	re-apply any previous an the applicant; a reg	ly paid issue fee to the applications istered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				·	No		
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C plication form to the USPT for reducing this burden, slice 2323, 1450.	11. The information 122 and 37 CFR 1 O. Time will vary hould be sent to the	n is required to obtain 1.14. This collection i depending upon the i Chief Information O	or retain a benefit by s estimated to take 12 ndividual case. Any conficer, U.S. Patent and	the public which is to file (an minutes to complete, includin omments on the amount of ti Trademark Office, U.S. Dep S.SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/839,335	04/20/2001	Xuemei Zhang	10010256-1	1896
7:	590 11/18/2005	EXAMINER		
AGILENT TECH		ROGERS, SCOTT A		
Legal Department, 51U-PD Intellectual Property Administration			ART UNIT	PAPER NUMBER
P.O. Box 58043		2627		
Santa Clara, CA 95	5052-8043		DATE MAILED: 11/18/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1111 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1111 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.